



# **Steering Through Change: Sometimes You're the Driver and Sometimes You're Along for the Ride**

*The NCDOT Division Planning Engineer Position*

**NCDOT PTD 34<sup>th</sup> Community Transportation Conference  
January 2014**



## Today's Presentation

- Division Planning Engineer
- Roles and Responsibilities
- Recent Undertakings
- Future Undertakings





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## History of the Division Planning Engineer Position

The Division Planning Engineer position was developed as a result of the NCDOT Transformation Management Team to provide a more formal planning presence in Division. The position will serve as a liaison between the Division and Central Staffs as well as NCDOT and our local planning partners to augment our efforts to develop solid transportation plans and projects whether they originate out of Raleigh or locally. The Position is kind of like the role a second baseman has in turning a double or triple play in baseball who has to be in the right place at the right time to catch the ball, step on second, and turn to throw the ball to first base.



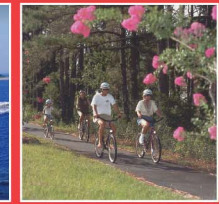
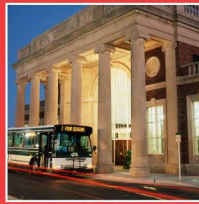
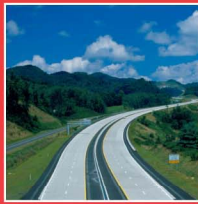




## My Story

- Graduate of NCSU with a BSCE
- Construction and surveying
- Traffic engineering/traffic control
- FEMA – Hurricane Hugo Disaster Survey Team
- NEPA/SEPA project development
- Stream & wetland restoration/Permit
- Head of PI & Community Studies
- Senior Division Planning Engineer





## My Compadres







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**Long-range Planning**

**Programming**

**Project Development**

**Design**

**Right of Way Acquisition**

**Construction**

**Maintenance**

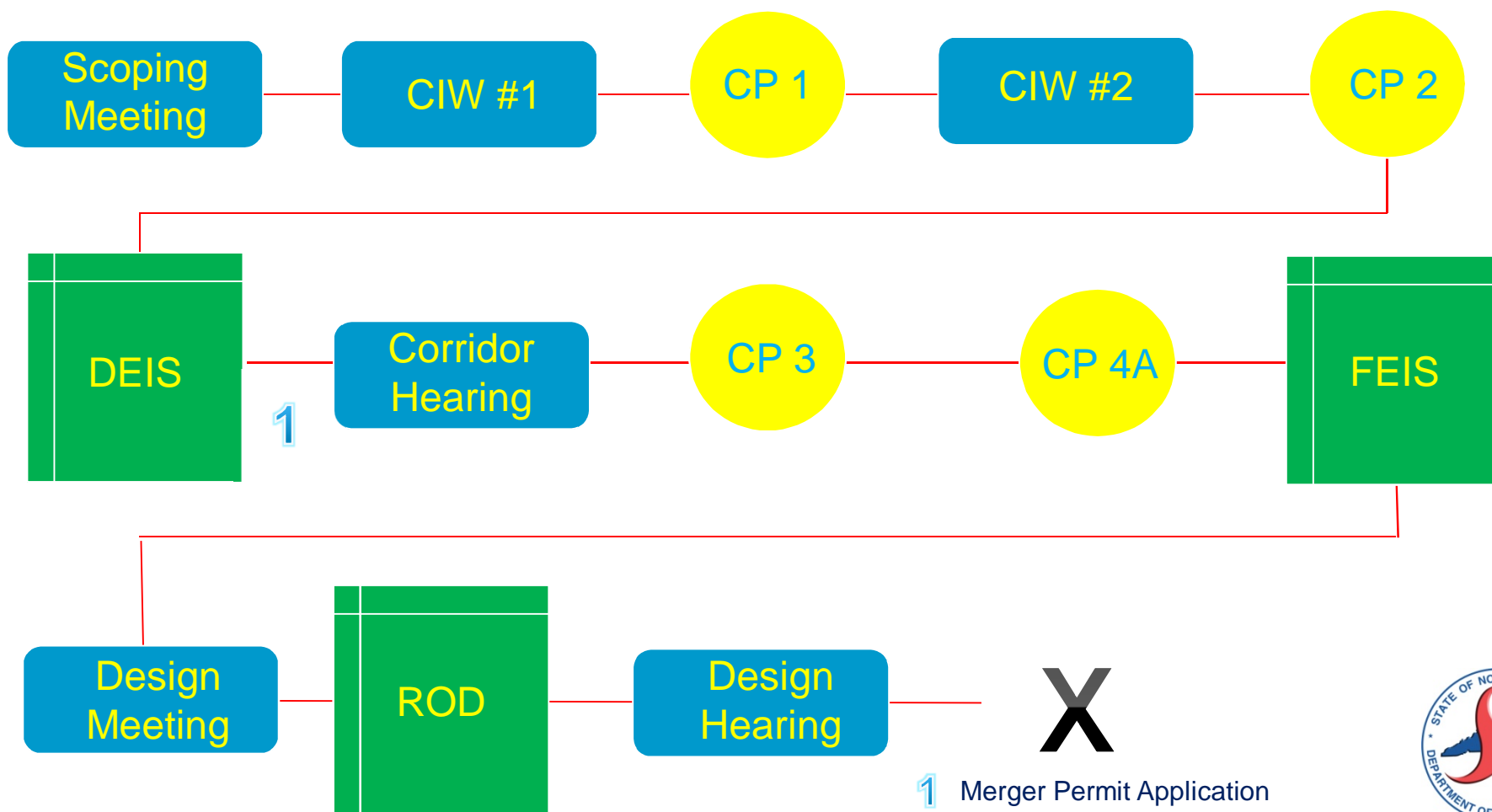
**Operations**







## PROJECT DEVELOPMENT AND DESIGN





## SCOPING MEETING

Transportation  
Personnel

Internal  
Scoping  
Activities

Transportation &  
Agencies

External/  
Interagency  
Scoping  
Activities



Scoping Objectives:

- Understand the **Problem** - history and context
- Understand **resources** within the area
- Identify **issues**, constraints
- Discuss **potential ideas** for Solutions
- Plan project **approach & next steps**

FHWA







## PROJECT DEVELOPMENT AND DESIGN



**SCOPING MEETING**





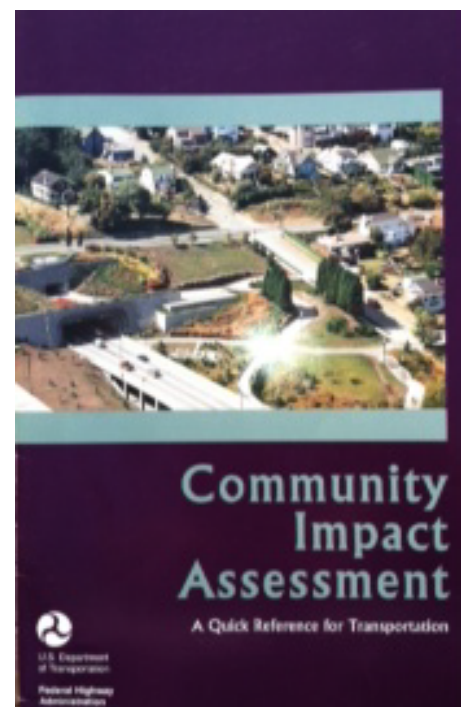


## SCOPING MEETING

### Scoping Meeting

*“NCDOT will begin the project study by gathering background data and information and sending out the project scoping letter and/or start of study letter. This letter initiates the project’s concept and solicits input from federal and state agencies (including the State Clearinghouse), local government agencies, the public, and other NCDOT units and branches. The level of detail provided in these letters includes a TIP description and a vicinity map.”*

### CCR /CIA







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**DCHC MPO**

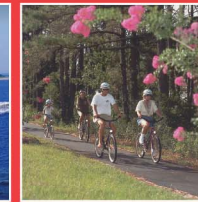
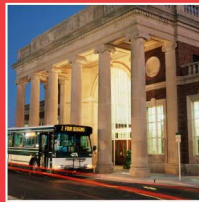
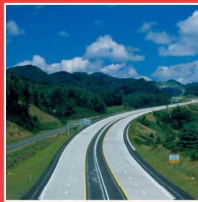
DURHAM - CHAPEL HILL - CARRBORO - METROPOLITAN PLANNING ORGANIZATION



**Burlington-Graham Metropolitan Planning Organization**

**BGMPO**





**NC DOT** TPB  
TRANSPORTATION PLANNING BRANCH

DRAFT

Comprehensive Transportation Plan



Orange County

October, 2013

**DURHAM-CHAPEL HILL-CARRBORO**  
**METROPOLITAN PLANNING ORGANIZATION**

**MEMORANDUM OF UNDERSTANDING**  
**FOR**  
**COOPERATIVE, COMPREHENSIVE, AND CONTINUING**  
**TRANSPORTATION PLANNING**

Between

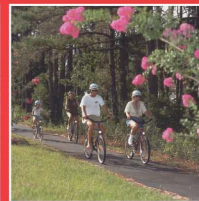
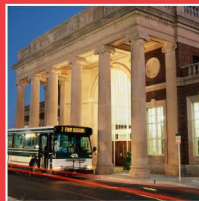
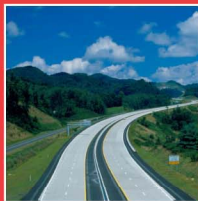
THE GOVERNOR OF THE STATE OF NORTH CAROLINA,  
CITY OF DURHAM, TOWN OF CHAPEL HILL, TOWN OF CARRBORO  
TOWN OF HILLSBOROUGH, COUNTY OF DURHAM,  
COUNTY OF ORANGE, COUNTY OF CHATHAM, TRIANGLE TRANSIT, AND  
THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

in cooperation with

THE UNITED STATES DEPARTMENT OF TRANSPORTATION







# Piedmont Together

Choices Opportunities Solutions

## What's New!

- Piedmont Triad Quiz
- Pre Summit Events
- What's Sustainability?
  - Sustainability Glossary
  - Sustainability Videos
- Consortium Members
- Project Milestones
  - Kick-Off Meeting
  - Livability Tour
  - Strengths and Challenges
  - Civic Forums Round #1
  - Reasons to Care
  - 2012 Regional Summit
  - Establishing a Vision
  - Civic Forums Round #2
  - If - Then Survey
- Create Solutions
  - Personal
  - Community
  - Local Design Workshops
  - Regional
  - Equity Summit
  - Local Goals

## What's New!

**Did you know that the Piedmont Together project team has completed 16 reports or studies?**

[Look under Regional Plan - Reports and Studies](#)



## 2nd Annual Livable Communities Summit Registration Now Open!

On November 14<sup>th</sup> from 8:00am to 3:30pm Piedmont Together will be hosting its second annual Livability Community Summit at Centennial Station in High Point.

Then on November 15<sup>th</sup> from 7:45am to 5:15pm the Piedmont Tour Economic Opportunities Tour. Join us for a bus tour around the Triad and view some great development opportunities.

**For more information and to register click [HERE](#).**

## Three Reports Released

Joe Minicozzi and Chuck Marohn visited the region back in July. Their report [The Triad: An Interconnected Web](#), detailing the cost and benefits of downtown is now available. Click [HERE](#) to view the report.

The report on the local design and development workshop in Biscoe is now available. Scroll down to view a summary and for a link to the full report.



Alamance County Transportation Authority

- ✓ Special Needs Transportation
- ✓ Doctor's Office Visits
- ✓ Shopping Mall Visits

*"We keep Alamance County moving!"*

ALAMANCE COUNTY ROUTES: Northeast North-Central Northwest Southeast South-Central Southwest

HOME

ABOUT ACTA

SERVICES

ACTA NEWS

CALENDAR

LINKS

DIRECTIONS

CONTACT

ESPAÑOL

Going to the mall?

Let us take you there!

ACTA offers

affordable

## HOME

### ACTA OVERVIEW

ACTA is a Public Authority established July 1, 2002 by the Alamance County Board of Commissioners under North Carolina General Statutes Chapter 160A, Article 25. The Authority is to provide transportation for the elderly, disabled, and general public residing in Alamance County. The Authority utilizes vans and buses which are ADA equipped, including wheelchair lifts, to assist persons with specialized needs.

### MISSION STATEMENT

It shall be the mission of the Alamance County Transportation Authority (ACTA) to provide safe, economical, and effective transportation to any resident of Alamance County needing such services. This mission shall be achieved through:

1. A commitment to customer service.
2. Awareness of and attention to changing transportation needs.
3. Continuous, coordinated, and comprehensive transportation planning.
4. Marketing outreach to area agencies and businesses.
5. Sound financial management.

### AREA SERVED

ACTA serves all of Alamance County. Out of county residential services are provided to Duke and Chapel Hill.

### SERVICES

ACTA provides a variety of services to its customers. These services include:

### THE ACTA OFFICE...



YOUR AD ON OUR BUSES COULD GO FAR. WE GET AROUND! (Contact us for details)

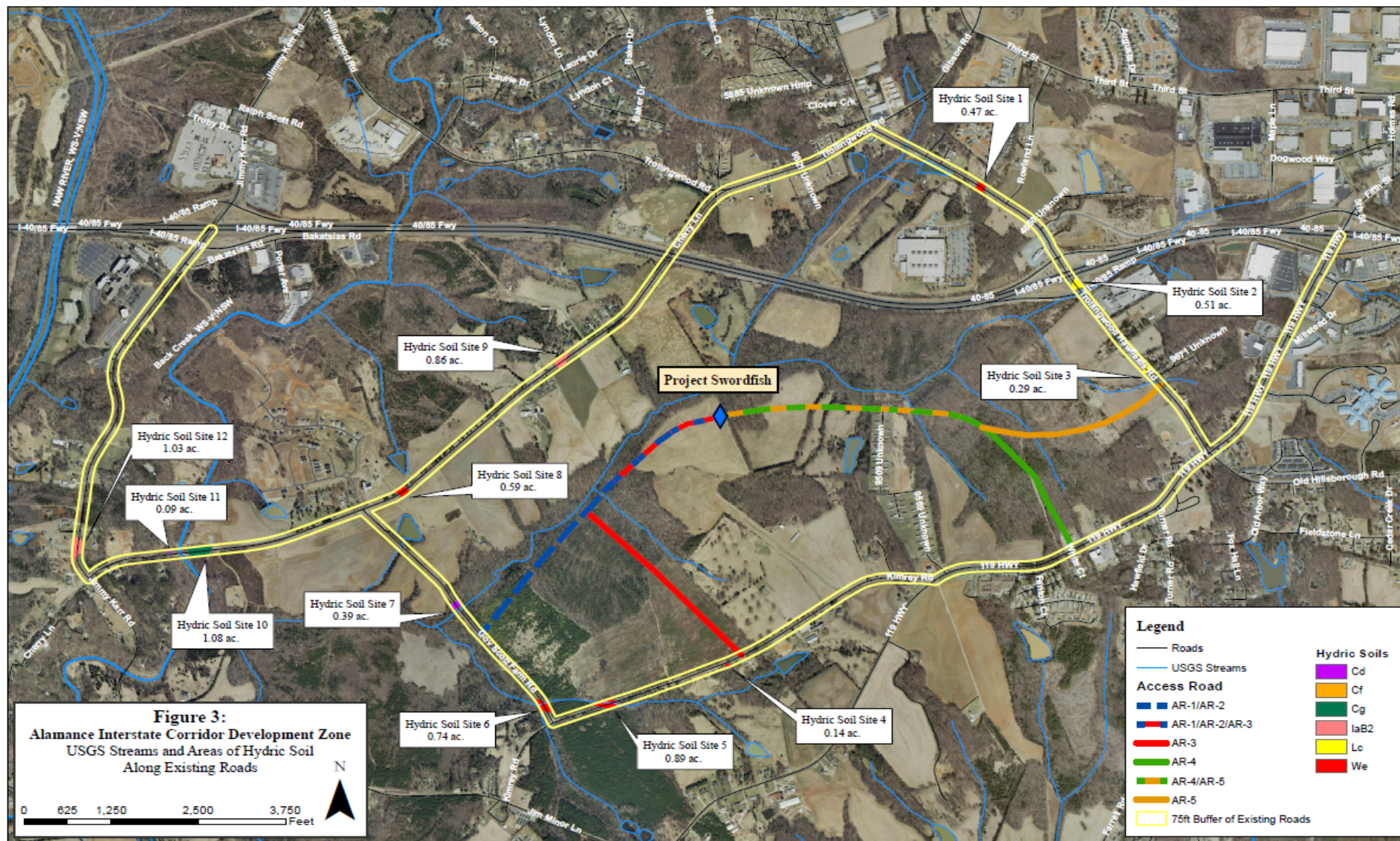
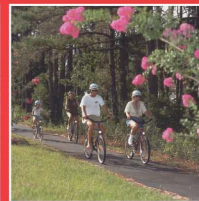
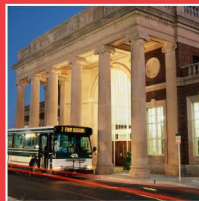
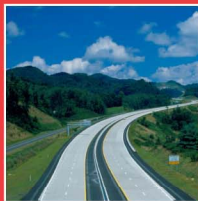


### We want you to know...

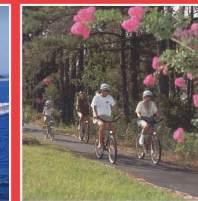
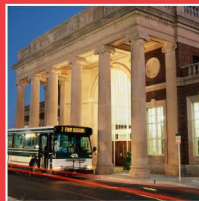
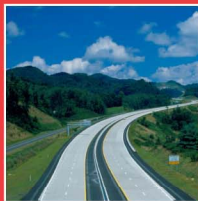
The ACTA Website is provided not only as a public service to the residents of Alamance County, but also











## Finding the Common Road to Health in North Carolina: Opportunities for Public Health and Planners

September 26, 2013

Ruth Petersen, MD, MPH  
Section Chief Chronic Disease and Injury  
NC Division of Public Health, NC DHHS



Tobacco Free Living



Active Living



Healthy Eating



Clinical Preventive Services

## Identifying Mobility Gaps in North Carolina Communities

Institute for Transportation Research & Education  
North Carolina State University

Institute for the Environment  
University of North Carolina-Chapel Hill



THE UNIVERSITY  
of NORTH CAROLINA  
at CHAPEL HILL





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